

In the Claims

1. (ORIGINAL) A method for inducing proliferation of a neural stem cell, comprising contacting the neural stem cell with at least one of a dendritic cell, a blood cell or the culture supernatant of the cell, or granulocyte-macrophage colony stimulating factor (GM-CSF).

2. (ORIGINAL) The method for inducing proliferation of a neural stem cell of claim 1, comprising contacting the neural stem cell with at least one of a dendritic cell, a blood cell, and granulocyte-macrophage colony stimulating factor (GM-CSF) in a culture medium.

3. (ORIGINAL) The method for inducing proliferation of a neural stem cell of claim 2, comprising isolating a mammalian nervous tissue containing the neural stem cell, selectively culturing the neural stem cell in a culture medium containing a growth factor, and then co-culturing the neural stem cell with a dendritic cell and/or a blood cell.

4. (ORIGINAL) The method for inducing proliferation of a neural stem cell of claim 2, comprising isolating a nervous tissue containing the neural stem cell, selectively culturing the neural stem cell in a culture medium containing a growth factor, and then culturing the neural stem cell in the culture supernatant of at least one of a dendritic cell and a blood cell.

5. (CURRENTLY AMENDED) The method for inducing proliferation of a neural stem cell of ~~any one of claims 2 to 4~~ claim 2, wherein the culture medium containing the growth factor is a culture medium containing EGF and/or FGF.

6. (CURRENTLY AMENDED) The method for inducing proliferation of a neural stem cell of ~~any one of claims 1 to 5~~ claim 1, wherein the dendritic cell is an immature dendritic cell subset having the CD11c surface marker on the cell surface or a mature dendritic cell subset derived from the immature dendritic cell subset.

7. (CURRENTLY AMENDED) The method for inducing proliferation of a neural stem cell of ~~any one of claims 1 to 6~~ claim 1, wherein the blood cell is a spleen cell, a T cell, a monocyte, a neutrophil, an eosinophil, or an basophil.

8. (ORIGINAL) A set for inducing proliferation of a neural stem cell, comprising at least one of a dendritic cell, a blood cell or the culture supernatant of the cell, or granulocyte-macrophage colony stimulating factor (GM-CSF).

9. (ORIGINAL) The set for inducing proliferation of a neural stem cell of claim 8, further comprising a culture medium containing a growth factor.

10. (ORIGINAL) The set for inducing proliferation of a neural stem cell of claim 9, wherein the culture medium containing the growth factor is a culture medium containing at least EGF and/or FGF.

11. (CURRENTLY AMENDED) The set for inducing proliferation of a neural stem cell of ~~any one of claims 8 to 10~~ claim 8, wherein the dendritic cell is an immature dendritic cell subset having the CD11c surface marker on the cell surface or a mature dendritic cell subset derived from the immature dendritic cell subset.

12. (CURRENTLY AMENDED) The set for inducing proliferation of a neural stem cell of ~~any one of claims 8 to 11~~ claim 8, wherein the blood cell is a spleen cell, a T cell, a monocyte, a neutrophil, an eosinophil, or a basophil.

13. (CURRENTLY AMENDED) A therapeutic agent for a nerve injury or nerve function insufficiency, comprising containing as an active ingredient the neural stem cell obtained by the method for inducing proliferation of ~~any one of claims 1 to 7~~ claim 1.

14. (CURRENTLY AMENDED) A therapeutic agent for a nerve injury or nerve function insufficiency, comprising containing as an active ingredient the set for inducing proliferation of ~~any one of claims 8 to 12~~ claim 8.

15. (ORIGINAL) A therapeutic agent for cerebral infarction, comprising containing granulocyte-macrophage colony-stimulating factor (GM-CSF) as an active ingredient.

16. (CURRENTLY AMENDED) A therapeutic method for a nerve injury or nerve function insufficiency, comprising administering the neural stem cell obtained by the method for inducing proliferation of ~~any one of claims 1 to 7~~ claim 1.

17. (CURRENTLY AMENDED) A therapeutic method for a nerve injury or nerve function insufficiency, comprising administering the set for inducing proliferation of ~~any one of claims 8 to 12~~ claim 8.

18. (ORIGINAL) A therapeutic method for cerebral infarction, comprising administering granulocyte-macrophage colony-stimulating factor (GM-CSF).